

NUISANCE NOTES

Fall, 2000

Western Update, No. 11

WESTERN REGIONAL PANEL MEETING HELD IN OAKLAND, CA - September 26th and 27th

The Western Regional Panel on Aquatic Nuisance Species held its annual meeting in Oakland, CA on September 26th and 27th. Representatives from provincial, state, federal, and tribal agencies and nongovernmental organizations met to discuss western region invasive species issues. Presentations included; bait regulation, policy and risks (Mark Sherfy USFWS), Interagency control efforts for *Salvinia molesta* in the CO River (Bob Pitman (USFWS)), The CA Ballast Water Program (Maurya Faulkner, CA Land Commission) and state activity reports. The WRP spent time in committee developing the annual workplan. A number of ambitious projects are planned to improve regional coordination and response to ANS invasions. The WRP will be developing an rapid response protocol to aid state agencies to develop rapid response plans for individual species. The WRP has elected a new Executive Committee and Chair. The Chair is Scott Smith, Washington Department of Fish and Wildlife. He may be reached at (360-902-2724)

WESTERN INTERIOR 100TH MERIDIAN WORKSHOP, Oct. 25, 2000 in Las Vegas

The workshop will develop mechanisms to expand the 100th Meridian Initiative to prevent western spread into the Western Interior. Topics include; Colorado River Basin Stakeholders, Key hotspots in the Colorado Basin, western actions for the 100th Meridian, Other ANS in the Basin, Rapid response in the Basin, and an update on the exotic freshwater crab found near Las Vegas. Meeting to be held at Nevada Dept of Conservation & Natural Resources, 4747 Vegas Drive, Las Vegas, Nevada, October 25, 2000 8am-4pm. Contact Bob Pitman

STATE UPDATE

ALASKA ALASKA Increase of interest in ANS issues by the public and a state legislator continues. Infestation of ANS species (yellow perch) on the Kenai Peninsula discovered and eliminated. No progress on state plan but support for full-time ANS contact soon looks promising. WRP State Contact Bob Piorkowski (907-465-6109). State ANS plan being developed in 2000. WRP State Contact Bob Piorkowski (907-465-6150).

ARIZONA State WRP Contact Larry Riley, AGFD (602-789-3258)

CALIFORNIA Contact Kim Webb CALFED 209-946-6400 X311. State WRP Contact Randy Brown CA Dept of Water Resources (916)227-7531.

COLORADO Personnel from the Colorado Division of Wildlife and the University of Colorado discovered a thriving population of escargot snails (*Helix pomatia*) on the west side of Pueblo, CO, along the Arkansas River in June, 2000. Specimens were collected and placed in the collection at the University of Colorado Museum, Boulder, CO. State WRP Contact Chuck Loeffler CDOW (303)291-7451).

GUAM The Department of Agriculture and Division of Aquatic and Wildlife Resources has a policy in place banning the import of certain aquatic species, including nuisance species. DAWR also retrieves/accepts nuisance species when requested by the public. WRP Contact Michael W. Kuhlmann (671-734-3942).

HAWAII WZMTF Contact Myron Isherwood, Department of Agriculture Fax (808-973-9613).

IDAHO WZMTF Contact Bill Horton, Idaho Fish and Game Department (208-334-3791).

KANSAS Kansas Wildlife and Parks (KWP) is participating in a Minnesota Sea Grant Program boater education survey. The survey is part of nationwide survey to ascertain level of knowledge of recreational boaters on aquatic nuisance species. State WRP Contact Tom Mosher 316-342-0655

MONTANA New Zealand Mudsail monitoring and outreach efforts underway. WZMTF Contact Tim Gallagher, (406-444-2448).

NEBRASKA Contact Steve Schainost NGP (402-471-5443).

NEVADA Lake Las Vegas is *Geothelphusa dehaani* White, 1847, which is a species that is only found naturally in Japan. An exotic Japanese Crab State WRP Contact Jon Sjöberg, NDW (702-486-5127).

NEW MEXICO WRP Contact Brian Lang, NMGFD (505-827-4628).

NORTH DAKOTA State WRP Contact Terry Steinwand North Dakota Game and Fish Department (701-328-6313).

OKLAHOMA WZMTF Contact Everett Laney, USACOE (918-669-7411).

OREGON Contact Andrew Schaedel OR Dept. Environment

SOUTH DAKOTA WRP Contact Dennis Unkenhdz-605-733-6770 SDGFP.

TEXAS State WRP Contact Bill Harvey 512-389-4394.

UTAH Contact Randy Radant, Utah Division of Wildlife Resources (801-538-4812). Utah ANS Website www.nr.state.ut.us/dwr/ans.htm

WASHINGTON WRP Contact Scott Smith WDFW (360-902-2724).

WYOMING WRP Contact Mike Stone, WGFD (307-777-4559) .

PACIFIC STATES MARINE FISHERIES COMMISSION Contact Stephen Phillips PSMFC (503) 650-5400.

TRIBAL CONTACTS

INLAND TRIBES Contact Michael L. Durgb, Jr. (406-675-2700)*

ALASKA NATIVES Contact Adelheid Hermann, AL Board Member of NAFWS (907-246-8332)*

COASTAL TRIBES Contact Blaine Parker (503-731-1268)*

Several western tribes are currently involved in exotic weed removal efforts through the Bureau of Indian Affairs. These eradication and control programs include exotic wetland and intertidal weeds on tribal Reservations.

PROVINCIAL CONTACTS

ALBERTA Contact Rob Burland, Alberta Environmental Protection (403-382-4015)

BRITISH COLUMBIA A 43' pleasure boat was being trailered from Michigan to a boat broker in Vancouver, British Columbia. At Washington zebra mussel check station in Spokane, Washington, zebra mussels were seen on the trim tabs. This information eventually reached BC and the boat was inspected. I found over 100 juvenile mussels still remaining on the trim tabs and prohibited the boat from being launched into the Fraser River before treatment. The Coast Guard flushed the cooling system of the boat several times with very hot water, leaving it to sit for up to 40 minutes. This is the first official observation of zebra mussels in BC. Contact Gary Caine, British Columbia Fisheries (250-897-7545)

MANITOBA Contact Wendy Rally, Manitoba Environment, (204) 934-8146. Contact Dwight Williamson, Manitoba Dept of the End. (204-945-7030).

SASKATCHEWAN Contact Rick Sanden, Saskatchewan Department of Environment and Resource Management (306-787-7812).

FEDERAL UPDATE

U.S. FISH & WILDLIFE SERVICE ANS coordinators are available to provide technical assistance to state, federal, and private interests in regard to ANS. Region 1 (CA, OR, WA, ID, NE, HI) - Denny Lassey, Portland, OR (503-230-5973), Region 2 (TX, NM, OK, AZ) - Bob Pitman, Albuquerque (505-248-6471), and Region 6 (MT, WY, UT, CO, ND, SD, NE, KS) - Linda Drees, Manhattan, KS (785 539-3474X20). Sharon Gross, Natl ANS Coord. Arlington, VA. 703-358-1718

BUREAU OF RECLAMATION The Bureau of Reclamation **WZMTF homepage can be accessed at <http://www.usbr.gov/zebra/wzmtf.html>**. The **Western Regional Panel on Aquatic Nuisance Species Page** can be accessed at <http://www.wrp-ans.org> Contact Tracie Greene (303-445-2205).

NATIONAL BIOLOGICAL SERVICE Southeastern Biological Science Center The Center maintains a nonindigenous aquatic species geographic information system and current zebra mussel location maps. World Wide WEB server (<http://www.nfrcg.gov>) or contact Amy Bensen (904-378-8181).

SEA GRANT OR and WA Sea Grant Programs produced a fact sheet on Chinese mitten crab, created an interactive ANS classroom game called "Alien Invaders. Contact Paul Hemowitz with OR Sea Grant (503-722-6718) or Nancy Lerner with WA Sea Grant (206-616-8403). The National Sea Grant College Program NY Sea Grant maintains an aquatic nuisance species information clearinghouse and publishes an information review, *Dreissena polymorpha*. Contact Charles O'Neill, Jr. (716-395-2638). MN Sea Grant has created a boat inspection video entitled Stop Exotics, Clean Your Boat Contact Doug Jenson (218-726-8712). CA Sea Grant continues to host series of ballast water education workshops throughout west coast. The first volume of the biannual newsletter "Ballast Exchange" was distributed. Contact Jodi Cassell CA Sea Grant (650-871-7559)

U.S. ARMY CORPS OF ENGINEERS The Corps continued monitoring for zebra mussels at Columbia River Basin projects in 1999. Monitoring at the four lower Columbia River mainstem dams was expanded to include veliger sampling during the summer. Contact Jim Athern (503-808-3935). a density count last week while the R.S. Kerr powerhouse (at L&D 15) had one of their units dewatered for inspection. I counted 168/SM. This compares to 126/SM last March, 1,300-5,200/SM in April of 97, and 46/SM in March of 95. The Webbers Falls powerhouse (at L&D 16) had 36/SM last April, compared to 688/SM in Feb 99 and 1,255 in Nov 97. It appears that our populations, first discovered in Feb 93, peaked in 97 & 98. Contact Everett Laney (915-669-7411)

U.S. COAST GUARD The Interim Final Rule implementing NISA's Voluntary National Guidelines was published on May 17, 1999 and took effect on July 1, 1999. Information on the Coast Guard's Ballast Water Program can be found at www.uscg.mil/hq/g-m/mso4/First.htm Contact J.Koster 510-437-2956.

PUBLICATIONS

1. **STOP EXOTICS, Clean Your Boat**. This humorous 11-minute videotape, featuring John Ratzenberger (a.k.a. Cliff Clavin from the TV show Cheers), shows the simple steps boaters across the country can take to prevent the spread of invasive aquatic exotic species. With his likable know-it-all style, he teaches watercraft users how to take a couple extra minutes to clean their boat, sailboat, or personal watercraft based on the five basic principles for exotics-free boating. Cost: \$10 each; \$8 for 10 or more. Minnesota Sea Grant. Contact Doug Jenson (218-726-8712)

2. **Guide to Identification of Harmful or Potentially Harmful Fishes, Shellfishes and Aquatic Plants Prohibited in Texas (TPWD)** contact Bob Howells (TPWD) at 210-866-3356.

3. **The West Coast Ballast Water Outreach Project** can be accessed at <http://ballast-outreach-ucsgep.ucdavis.edu>

MEETINGS

FOR MORE INFORMATION OR TO CONTRIBUTE INFORMATION TO "NOTES", CONTACT LINDA DREES, USFWS (785-539-3474X107)

Nuisance Notes is published in the fall and spring. Linda_Drees@fws.gov

International Zebra Mussel and other ANS Conference, October 1 to 4, 2001 in Alexandria, Virginia. For more information contact Conference Administrator Tel: 800-868-8776